STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

ATTORNEYS AT LAW

1100 NEW YORK AVENUE, N.W. . WASHINGTON, D.C. 20005-3934

PHONE: (202) 371-2600 . FACSIMILE: (202) 371-2540 . www.skgf.com

ROBERT REENE STEEDWARD JELEN SAMUEL L. FOX***
DAVID K.S. CORNWELL ROBERT W. ESMOND TRACY-GENE G. DURKIN MICHAEL B. RAY ROBERT E. SOKOHL ERIC K. STEFFE MICHAEL O. LEE STEVEN R. LUDWIG

JOHN M. COVERT
LINDA E. ALCORN
ROBERT C. MILLONIG
MICHAEL V. MESSINGER
JUDITH U. KIM
TIMOTHY J. SHEA, JR.
PATRICK E. GARRETT
JEFFREY T. HELVEY*
HEIDI L. KRAUS
JEFFREY R. KURIN
PATRICK D. O'BRIEN
LAWRENCE B. BUGAISKY
CRYSTAL D. SAYLES

EDWARD W. YEE
ALBERT L. FERRO*
DONALD R. BANOWIT
PETER A. JACKMAN
MOLLY A. MCCALL
TERESA U. MEDLER
JEFFREY S. WEAVER
KENDRICK P. PATTERSON
DONALD J. FEATHERSTONE
VINCENT L. CAPUANO
JOHN A. HARROUN*
ALBERT J. FASULO II*
ELDORA ELLISON FLOYD*

W. RUSSELL SWINDELL THOMAS C. FIALA BRIAN J. DEL BUONO* VIRGIL L. BEASTON* RYAN J. STAMPER* REGINALD D. LUCAS* THEODORE A. WOOD ELIZABETH J. HAANES BRUCE E. CHALKER JOSEPH S. OSTROFF KAREN R. MARKOWICZ** SUZANNE E. ZISKA** ANDREA J. KAMAGE**

NANCY J. LEITH**
JOSEPH M. CONRAD, III**
DOUGLAS M. WILSON**
ANN E. SUMMERFIELD**
CYNTHIA M. BOUCHEZ**
HELENE C. CARLSON**
GABY L. LONGSWORTH**
DUSTIN T. JOHNSON**
MATTHEW J. DOWD**
AARON L. SCHWARTZ**

*LIMITED TO MATTERS AND PROCEEDINGS BEFORE FEDERAL COURTS & AGENCIES **REGISTERED PATENT AGENT ***SENIOR COUNSEL

January 8, 2002

WRITER'S DIRECT NUMBER: (202) 218-7835
INTERNET ADDRESS:
TFIALA@SKGF.COM

RECEIVED

JAN 1 5 2002

Art Unit 2642

Commissioner for Patents Washington, D.C. 20231

Technology Center 2600

Re: U.S. Utility Patent Application

Appl. No. 09/748,741; Filed: December 26, 2000

For: Method for Opening a Proprietary MAC Protocol in a Non-DOCSIS

Modem Compatibly with a DOCSIS Modem

Inventors:

Limb et al.

Our Ref:

1875.0830001

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Information Disclosure Statement (in duplicate);
- 2. Form PTO-1449 accompanying four (4) documents; and
- 3. A return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents January 8, 2002 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Thomas C. Fiala

Attorney for Applicants Registration No. 43,610

TCF:ayh Enclosures

 $P: \label{linear_property} P: \label{linear_pr$

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Limb et al.

Appl. No. 09/748,741

Filed: December 26, 2000

For: Method for Opening a

Proprietary MAC Protocol in a Non-DOCSIS Modem Compatibly

with a DOCSIS Modem

Art Unit: 2642

Examiner: To Be Assigned

Atty. Docket: 1875.0830001

1-16-00) MS

Information Disclosure Statement

Commissioner for Patents Washington, D.C. 20231

RECEIVED
JAN 1 5 2002

Technology Center 2600

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Where the publication date of a listed document provides a year but does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

Applicants have checked the appropriate boxes below.

- 1. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. No statement or fee is required.
- □ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, or Notice of Allowance, or an action that otherwise closes prosecution in the application.
 - □ a. I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).
 - □ b. I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
 - □ c. Attached is our Check No. _____ in the amount of \$ ____ in payment of the fee under 37 C.F.R. § 1.17(p).

□ 3.	This Information Disclosure Statement is being filed more than three months after the
	U.S. filing date and after the mailing date of a Final Rejection or Notice of
	Allowance, but before payment of the Issue Fee. Enclosed find our Check No.
	in the amount of \$ in payment of the fee under 37 C.F.R.
	§ 1.17(p); in addition:

- □ a. I hereby state that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).
- □ b. I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
- The documents were cited in a search report by a foreign patent office in a counterpart foreign application. An English language version of the search report that indicates the degree of relevance to German Patent No. 198 05 441 A 1 found by the foreign office is provided in satisfaction of the requirement for a concise explanation of relevance. 1138 OG 37, 38.
- ☐ 5. A concise explanation of the relevance of the non-English language document(s) appears below:
- □ 6. Copies of the documents were cited by or submitted to the Office in an IDS that complies with 37 C.F.R. § 1.98(a)-(c) in Application No. _______, filed ______, which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d).

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this pleading is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Thomas C. Fiala

Attorney for Applicants

Registration No. 43,610

Date:

1100 New York Avenue, N.W. Washington, D.C. 20005-3934

(202) 371-2600

P:\USERS\UWOLF\1875\083pc01\ids SKGF Rev. 2/27/01 mac